



PTO/SB/08a/b (08-03)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/801,766
				Filing Date	March 16, 2004
				First Named Inventor	David B Mitzi
				Art Unit	2814
				Examiner Name	Long Pham
Sheet	1	of	1	Attorney Docket Number	20140-00339-US1

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LP	AA	US-6,379,585-B1	04-30-2002	Vecht et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author ( in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
LP	CA	"The Use of Soluble Metal-Polyselenide Complexes as Precursors to Binary and Ternary Solid Metal Selenides" by Dhirga et al., Mat. Res. Soc. Symp. Proc. Vol. 180, 1990, pages 825-830		
	CB	"Successive ionic layer adsorption and reaction (SILAR) method for the deposition of large area (~10cm <sup>2</sup> ) tin disulfide (SnS <sub>2</sub> ) thin films" Sankpal et al., Materials Research Bulletin 35 (2000) pages 2027-2035		
	CC	"Polycrystalline CdSe Films for Thin Film Transistors" Van Calster et al., Journal of Crystal Growth 86 (1988) pages 924-928		
	CD	"Preparation of Thin-Film Transistors with Chemical Bath Deposited CdSe and CdS Thin Films" Gan et al., IEEE Transactions on Electron Devices, Vol. 49, No. 1, January 2002, pages 15-18		
	CE	"Spin-coated amorphous chalcogenide films" Chern et al., J. Appl. Phys. 53 (10), October 1982, pages 6979-6982		
	CF	"Spin-Coating of MoS <sub>2</sub> Thin Films" Pütz et al., Institut für Neue Materialien - INM, Department of Coating Technology, Im Stadtwald, Geb. 43, D-66123 Saarbrücken, Germany, 6 pages		
	CG	"Solution processed CdS thin film transistors" Schön et al., Thin Solid Films 385 (2001) pages 271-274		
	CH	"A Novel Method for the Preparation of Inorganic Sulfides and Selenides" I. Binary Materials and Group II-VI Phosphors, Davies et al., Journal of the Electrochemical Society, 147 (2), pages 765-771 (2000)		
	CI	"All-Inorganic Field Effect Transistors Fabricated by Printing" Ridley et al., October 22, 1999, Vol. 286, Science, pages 746-749		
	CJ	"A Method for the Clean Syntheses of Sulfides/Selenides" II. Ternary Sulfides/Selenides, Marsh et al., Journal of the Electrochemical Society, 148 (7) pages D89-D93 (2001)		
	CK	"Electrical Characterization of 2H-SnS <sub>2</sub> Single Crystals Synthesized by the Low Temperature Chemical Vapor Transport Method" Shibata et al., J. Phys. Chem. Solids Vol. 52, No. 3, pages 551-553, 1991		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature	Long Pham	Date Considered	12/8/05
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